

Grouping Like Terms - Simplifying the followings

No.1  $3a + 3b + 3a =$

No.14  $4a + 5a^3 - 3a^3 =$

No.2  $3c + 2d + 4d =$

No.15  $6d + 4d^6 - 3d =$

No.3  $2d + 2b + 2b =$

No.16  $4b + 3b^3 - 2b^3 =$

No.4  $3b + 3d + 4d =$

No.17  $4b^4 + 5b^5 - 2b^4 =$

No.5  $5a - 2d - 2d =$

No.18  $6a^4 + 7a^3 - 4a^4 =$

No.6  $7d - 3a - 3a =$

No.19  $4d^4 + 6d^3 - 3d^3 =$

No.7  $7c - 3a - 3c =$

No.20  $6c^6 + 5c^3 - 3c^3 =$

No.8  $6b - 3c - 2c =$

No.21  $3cg + 4ca + 4cg =$

No.9  $3c + 2c^4 + 4c^4 =$

No.22  $3fd + 3fh + 2fd =$

No.10  $3b + 4b^5 + 2b^5 =$

No.23  $4bd + 2ba + 2bd =$

No.11  $3a + 2a^3 + 4a^3 =$

No.24  $2ed + 3eh + 3eh =$

No.12  $4d + 2d^2 + 3d =$

No.25  $3ag + 4ah + 4ah =$

No.13  $5c + 5c^2 - 4c^2 =$

No.26  $2dg + 2dh + 2dg =$

Time taken: \_\_\_\_\_ Min. \_\_\_\_\_ Sec.

Score: \_\_\_\_\_

Date: \_\_\_\_\_

(fold here)

**Answer:**

No.1	$6a + 3b$	No.14	$4a + 2a^3$
No.2	$3c + 6d$	No.15	$3d + 4d^6$
No.3	$2d + 4b$	No.16	$4b + b^3$
No.4	$3b + 7d$	No.17	$2b^4 + 5b^5$
No.5	$5a - 4d$	No.18	$2a^4 + 7a^3$
No.6	$7d - 6a$	No.19	$4d^4 + 3d^3$
No.7	$4c - 3a$	No.20	$6c^6 + 2c^3$
No.8	$6b - 5c$	No.21	$7cg + 4ca$
No.9	$3c + 6c^4$	No.22	$5fd + 3fh$
No.10	$3b + 6b^5$	No.23	$6bd + 2ba$
No.11	$3a + 6a^3$	No.24	$2ed + 6eh$
No.12	$7d + 2d^2$	No.25	$3ag + 8ah$
No.13	$5c + c^2$	No.26	$4dg + 2dh$